

**What is claimed is:**

1. A serpentine belt tool for removal and installation of a serpentine belt in a vehicle comprising:
  - a. a drive bar having a handle at a first end and a fitting at an opposite second end;
  - b. a double box end wrench having
    - a first end defining a polygonally shaped opening that is sized and shaped to receive said drive bar fitting, and
    - an opposite second end defining a ratcheting wrench having a first plurality of teeth on an inner circumference thereof; and
  - c. a socket having
    - a first end defining a second plurality of teeth on an outer circumference thereof, said socket second plurality of teeth being adapted to be received by said ratcheting wrench first plurality of teeth, and
    - an opposite second end defining one of a polygonally shaped opening and a polygonally shaped tang adapted to be received by a work piece of a vehicle idler pulley,wherein said drive bar handle is moveable between
    - a first direction that applies torque to the idler pulley work piece, and
    - a second direction that causes said drive bar handle to move relative to said socket.
2. The serpentine belt tool of claim 1, further comprising a crow foot wrench having a first end defining a polygonally shaped opening therein that receives said socket

3 polygonally shaped second end tang and a second end having an open end wrench  
4 formed thereon to receive the idler pulley work piece.

1 3. The serpentine belt tool of claim 1, further comprising a blow molded case defining a  
2 plurality of recessed areas for receiving the various components of said serpentine belt  
3 tool.

1 4. A serpentine belt tool for removal and installation of a serpentine belt in a vehicle  
2 comprising:

3 a. a drive bar;

4 b. a socket adapted to be removably coupled to an idler pulley work piece; and

5 c. a double box end wrench having at least one ratcheting end, said double box end  
6 wrench being adapted to be removably attached to said drive bar and said socket,

7 wherein said drive bar handle is moveable between

8 a first direction that operates on the idler pulley work piece, and

9 a second direction that causes said drive bar handle to move relative to said  
10 socket.

1 5. The serpentine belt tool of claim 4, said socket further comprising one of a polygonally  
2 shaped opening and a polygonally shaped drive tang.

1 6. The serpentine belt tool of claim 5, further comprising a crow foot wrench defining a  
2 polygonally shaped opening therein that receives said socket polygonally shaped tang  
3 and an open end wrench to receive the idler pulley work piece.

1 7. The serpentine belt tool of claim 4, said double box end wrench defining a polygonally  
2 shaped box at a first end opposite said ratcheting wrench.

1 8. The serpentine belt tool of claim 7, wherein said polygonally shaped box end couples to  
2 said drive bar and said ratcheting wrench releasably receives said socket.

1 9. A serpentine belt tool for removal and installation of a serpentine belt in a vehicle  
2 comprising:

3 a. a drive bar having a handle at a first end and a fitting at an opposite second end;

4 b. a wrench having

5 a first end defining a hex shaped opening that is sized to releasably  
6 receive said drive bar fitting, and

7 an opposite second end defining a ratcheting wrench having a first  
8 plurality of teeth on an inner circumference thereof; and

9 c. a socket having

10 a first end defining a second plurality of teeth on an outer circumference  
11 thereof, said socket second plurality of teeth being adapted to be releasably  
12 received by said ratcheting wrench first plurality of teeth, and

13 an opposite second end defining one of a hexagonally shaped opening  
14 and a square shaped tang adapted to be received by a work piece of a vehicle  
15 idler pulley,

16 wherein said drive bar handle is moveable between

17 a first direction that applies torque to the idler pulley work piece, and

18 a second direction that causes said drive bar handle to move relative to  
19 said socket.

1 10. The serpentine belt tool of claim 9, further comprising a crow foot wrench having a  
2 first end defining a square shaped opening therein that receives said socket square

3 shaped second end tang and a second end having an open end wrench formed thereon to  
4 receive the idler pulley work piece.

1 11. The serpentine belt tool of claim 9, further comprising a blow molded case defining a  
2 plurality of recessed areas for receiving the various components of said serpentine belt  
3 tool.

1 12. A serpentine belt tool for removal and installation of a serpentine belt in a vehicle  
2 comprising:

3 a. a drive bar;

4 b. a socket adapted to be removably coupled to an idler pulley work piece; and

5 c. a wrench having at least one ratcheting end, said wrench being adapted to be  
6 removably attached to said drive bar and said socket,

7 wherein said drive bar handle is moveable between

8 a first direction that operates on the idler pulley work piece, and

9 a second direction that causes said drive bar handle to move relative to said  
10 socket.

1 13. The serpentine belt tool of claim 12, said socket further comprising one of a  
2 hexagonally shaped opening and a square shaped drive tang.

1 14. The serpentine belt tool of claim 13, further comprising a crow foot wrench defining a  
2 square shaped opening therein that receives said socket square shaped tang and an open  
3 end wrench to receive the idler pulley work piece.

1 15. The serpentine belt tool of claim 12, said wrench defining a hexagonally shaped box at  
2 a first end opposite said ratcheting wrench.

1 16. The serpentine belt tool of claim 15, wherein said hexagonally shaped box end couples  
2 to said drive bar and said ratcheting wrench releasably receives said socket.